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Crops & Weather

National Agricultural Statistics Service lowa Field Office

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In Cooperation with the Iowa Department of Agriculture and Land Stewardship

For the week ending May 12, 2013

Media Contact: Greg Thessen

Wet conditions during the week ending May 12, 2013 continued to hinder planting progress in Iowa, according to the USDA, National Agricultural Statistics Service. Moisture received on Wednesday and Thursday brought a halt to field activities. In areas of the state that received less moisture, some fields dried enough for farmers to resume fieldwork by the end of the week. There was an average of 1.6 days suitable for fieldwork during the week. Fieldwork included planting, tilling, and application of fertilizers and herbicides.

Topsoil moisture levels rated 1 percent very short, 4 percent short, 68 percent adequate and 27 percent surplus. Subsoil moisture levels rated 4 percent very short, 20 percent short and 63 percent adequate and 13 percent surplus.

Fifteen percent of Iowa's corn acreage has been planted compared with 86 percent at this time last year and the five-year average of 79 percent. This is the first year since 1993 that less than 20 percent of corn acres were planted by May 12th. Soybean planting was 1 percent compete, well behind last year's 34 percent and the five-year average of 30 percent. This is the latest start to soybean planting since 1995. Oat planting was 81 percent complete; at this time last year oat planting was complete. Forty-five percent of oat acreage has emerged, well behind last year's 94 percent and the five-year average of 77 percent.

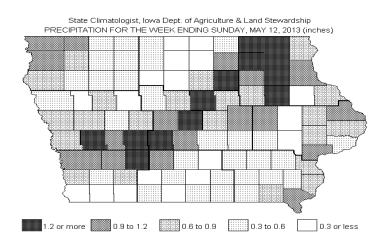
Crop Conditions as of May 12, 2013

Item	Very Poor	Poor	Fair	Good	Excellent	
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	
Pasture & Range	10	17	37	31	5	

Pasture and range condition rated 10 percent very poor, 17 percent poor, 37 percent fair and 31 percent good and 5 percent excellent.

IOWA PRELIMINARY WEATHER SUMMARY Provided by Harry Hillaker, State Climatologist Iowa Department of Agriculture & Land Stewardship

The past reporting week began with temperatures slightly above normal from Monday (6th) through Thursday (9th) but with sharply colder weather for the weekend. Temperatures climbed to 80 degrees at a few eastern Iowa locations on Tuesday and to 81 degrees at Cresco, Dubuque Lock #11 and Keokuk on Wednesday. However, a freeze was reported over much of Iowa on Sunday (12th) morning with 23 degree minimums reported at Battle Creek, Sibley and Spencer. Temperatures for the week as a whole averaged 2.1 degrees below normal. Meanwhile, dry weather prevailed over most of the state on Monday and Tuesday with a period of rain beginning in western Iowa Tuesday night and finally exiting eastern areas Friday morning. Heaviest rains fell Wednesday night with localized amounts of two inches in a narrow band from Council Bluffs to Ames. Weekly rain totals varied from only 0.02 inches at Hamburg in far southwest Iowa to 2.58 inches near Jamaica in Guthrie County. The statewide average precipitation was 0.72 inches while normal for the week is 1.00 inches.



Field Work and Crop Progress as of May 12, 2013

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Item					Districts					State	Last Week	Last Year	5-yr Avg
	NW	NC	NE	WC	С	EC	SW	SC	SE				
	(Percent)	(Percent)	(Percent)										
Corn planted	17	10	11	18	16	16	17	15	12	15	8	86	79
Corn emerged	0	0	1	0	1	1	1	1	1	1	0	50	32
Soybeans planted	0	0	1	0	0	0	1	1	1	1	0	34	30
Oats planted	91	72	65	96	83	93	83	88	79	81	67	100	96
Oats emerged	40	25	26	58	40	58	62	58	50	45	23	94	77

Days Suitable & Soil Moisture Condition as of May 12, 2013

Item			State	Last	Last							
	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year
	(Days)											
Days suitable	2.0	1.5	2.2	1.8	1.0	1.9	1.8	1.2	1.2	1.6	2.3	5.1
	(Percent)											
Topsoil moisture												
Very short	3	1	0	2	0	0	0	0	0	1	1	0
Short	8	1	2	5	1	0	13	1	1	4	3	9
Adequate	83	86	56	77	71	60	68	55	40	68	59	83
Surplus	6	12	42	16	28	40	19	44	59	27	37	8
Subsoil moisture												
Very short	10	3	0	9	2	1	3	3	1	4	4	4
Short	32	31	15	24	13	8	29	16	7	20	24	16
Adequate	56	62	65	58	68	69	65	68	61	63	63	71
Surplus	2	4	20	9	17	22	3	13	31	13	9	9

Weather Summary For National Agricultural Statistics Service, Iowa Field Office. For the week ending: 7:00 am Sunday, May 12, 2013, Prepared by AWIS, Inc.

Sunday, May 12, 2013	, Prepared by AWIS, Inc.											
	Current Week Since April 1											
0	Temperature				Precipita	ation	Precipita	ition	GDD Base	50F		
Station	High	Low	Avg.	DFN	Total	DFN	Total	DFN	Total	DFN		
	1 11911	2011	7.79.	5		orth West D		5111	rotar			
Estherville	75	29	54	-2	0.21	-0.49	5.38	1.37	87	-24		
Sioux Center	73	29	55	-2 -4	0.91	0.49	5.58	1.96	101	-108		
Spencer	76	23	53	-4	0.25	-0.52	6.14	2.12	91	-46		
Spirit Lake	74	33	52	-4	0.23	-0.40	4.10	0.56	78	-59		
						rth Central [3.33				
Britt	75	31	53	-6	0.20	-0.57	10.28	5.94	83	-34		
Dakota City	74	32	54	-5 -5	0.15	-0.63	8.11	3.74	100	-64		
Mason City	76	28	54	-2	0.22	-0.65	9.93	5.50	100	-31		
Osage	79	33	55	-3	0.59	-0.25	11.10	6.38	90	-31		
ŭ	North East District											
Decorah	80	31	57	-1	1.83	0.99	10.52	5.67	134	-15		
Dubuque	77	34	58	2	1.09	0.14	11.84	6.52	144	1		
Elkader	79	30	55	-2	0.87	0.02	10.75	6.09	98	-45		
Fayette	80	33	57	0	1.80	0.89	11.89	7.03	111	7		
Waterloo	78	33	58	1	0.51	-0.40	10.28	5.46	146	-8		
					We	st Central [District	•				
Carroll	76	30	54	-4	0.26	-0.65	8.16	3.31	106	-47		
Castana	73	35	54	-6	1.14	0.26	7.73	3.53	97	-131		
Guthrie Center	76	28	54	-4	2.04	1.14	11.96	7.18	120	-56		
Harlan	75	30	54	-6	1.62	0.69	9.35	4.69	101	-54		
Jefferson	74	33	55	-4	1.03	0.12	9.23	4.38	110	-53		
Logan	76 76	29	54	-6	0.32	-0.65	5.82	1.29	119	-81		
Rockwell CitySac City	76 76	32 35	55 53	-5 -4	0.73 0.70	-0.14 -0.18	8.40 7.30	4.14 2.97	107 88	-40 -41		
Sioux City	73	29	54	- 4 -6	0.76	0.18	6.96	3.33	112	-82		
Gloux Oity	70	20	01	U		Central Dist		0.00	112			
Page	76	30	E.C.	-3	1.31	0.39	9.99	5.09	112	-59		
Boone Des Moines	78 78	37	56 59	-3 -1	0.60	-0.17	9.57	4.89	210	-39 -8		
Grundy Center	78	32	57	1	0.94	0.03	10.15	5.43	121	-4		
Marshalltown	77	31	58	0	0.50	-0.34	9.70	5.06	148	-5		
Newton	78	34	57	-3	0.34	-0.57	8.45	3.67	126	-73		
Perry	75	32	56	-3	2.35	1.45	10.30	5.66	115	-43		
Toledo	77	32	57	0	1.68	0.72	10.83	5.97	116	-20		
					Ea	st Central D	District					
Cedar Rapids	77	32	59	1	0.16	-0.61	11.67	7.16	174	-7		
Davenport	79	32	59	0	0.54	-0.23	9.11	4.54	206	-13		
Iowa City	79	33	59	-2	0.24	-0.66	12.36	7.12	192	-66		
Lowden	80	30	58	0	1.35	0.44	13.51	8.20	157	3		
Maquoketa	78	31	5/	-1	0.84	0.04	10.21	5.65	140	0		
Muscatine	80	39	60	0	0.51	-0.33	12.44	7.50	184	-60		
Atlantia	7.4	00				outh West D	1	4.00	446	7.4		
AtlanticClarinda	74 75	28 30	55 56	-5 -5	0.88 0.08	0.04 -0.94	8.62 7.19	4.20 2.09	116 139	-74 -47		
Glenwood	75 74	32	55	-5 -6	0.08	-0.94	7.19	2.09	139	-47 -99		
Red Oak	75	31	56	-6	0.56	-0.39	7.05	1.97	147	-58		
Sidney	73	41	57	-5	0.24	-0.68	5.91	1.19	137	-97		
,						th Central I	1					
Allerton	77	34	57	-2	0.54	-0.37	11.11	6.26	140	-55		
Beaconsfield	74	33	56	-4	0.27	-0.58	12.69	7.95	132	-38		
Chariton	77	34	56	-3	0.29	-0.57	8.53	3.53	125	-32		
Indianola	77	34	57	-3	0.68	-0.23	10.91	5.77	146	-20		
Lamoni	75	35	58	-2	0.41	-0.57	9.23	3.97	192	-4		
					Sc	outh East D	istrict	'				
Bloomfield	79	39	59	-2	0.37	-0.54	9.94	4.87	165	-40		
Burlington	79	37	60	-1	0.60	-0.24	9.42	4.49	230	-35		
Ottumwa	77	34	58	-3	0.41	-0.49	10.87	6.08	192	-55		
Washington	80	36	59	-3	0.75	-0.12	11.25	6.56	173	-57		
⁰ Precipitation (rain, moltad s		. \ : :	- D:-:	4-4: D-:	. Davis with a		of 0.01 inch or mo	A: T	ratures in Dear			

⁰ Precipitation (rain, melted snow or ice) in inches. Precipitation Days = Days with precipitation of 0.01 inch or more. Air Temperatures in Degrees Fahrenheit. Copyright 2013: AWIS, Inc. All Rights Reserved.